

SHEET SUPPLEMENTS.

and will be paid for if accepted. Only data not available in book form used.

This data sheet may be cut into four sections, 6 x 9 inches in size and bound into note-book form for convenient reference, by means of staples inserted into holes punched at the holes indicated.

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PROPORTIONS OF TAPS.—VIII.

DIMENSIONS OF SELLERS' HOBS—II

Diameter of Hob	Total Length	Length of Pilot	Length of Thread Shank	Diameter of Pilot	Size of Square Square	Length of Square Square	Number of Flutes
1 3/8	10 3/4	4 1/16	2 5/8	1 1/16	13/16	1/8	10
1 1/2	11 7/16	4 3/8	2 11/16	1 1/16	15/16	1/16	10
1 5/8	12 1/8	4 11/16	2 3/4	1 5/16	1	1/4	12
1 3/4	12 3/4	5	2 3/4	1 5/16	1/16	1/4	12
1 7/8	13 7/16	5 5/16	2 13/16	1 1/2	1/8	1/8	12
2	14 1/8	5 5/8	2 7/8	1 1/2	1/4	1/8	12
2 1/8	14 9/16	5 13/16	2 15/16	1 1/2	1/16	7/16	12
2 1/4	14 15/16	6	2 15/16	1 7/16	1/16	1/2	12
2 3/8	15 3/8	6 3/16	3	1 1/2	1/2	1/2	12
2 1/2	15 13/16	6 3/8	3 1/16	1 9/16	1/16	1/2	12
2 5/8	16 1/4	6 9/16	3 1/8	1 1/2	1/16	5/8	14
2 3/4	16 5/8	6 3/4	3 1/8	1 1/2	1/4	1/8	14
2 7/8	17 1/16	6 15/16	3 3/16	1 1/2	13/16	1/16	14
3	17 1/2	7 1/8	7 1/8	1 1/2	1/8	1/4	14
3 1/4	18 5/16	7 1/2	7 1/2	1 1/2	13/16	1/16	16
3 1/2	19 3/16	7 7/8	3 7/8	2 3/4	2 1/2	1/16	16
3 3/4	20	8 1/4	8 1/4	3 1/2	2 3/4	2 7/16	2
4	20 7/8	8 5/8	8 5/8	3 5/8	2 3/4	2 5/8	16

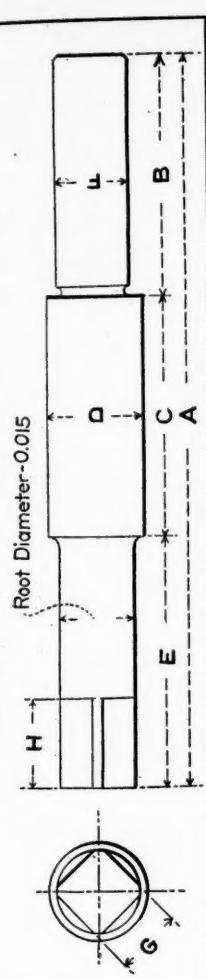
No. 67, Supplement to MACHINERY, March, 1907.

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PROPORTIONS OF TAPS.—VII.

DIMENSIONS OF SELLERS' HOBS—I



Diameter of Hob	Total Length	Length of Pilot	Length of Thread Shank	Diameter of Pilot	Size of Square Square	Length of Shank Thread	Length of Pilot	Diameter of Pilot	Length of Square Square	Number of Flutes
1 3/8	10 3/4	4 1/16	2 5/8	1 1/16	13/16	1/8	1/4	1/4	1/8	6
1 1/2	11 7/16	4 3/8	2 11/16	1 1/16	15/16	1/16	1/4	1/4	1/8	6
1 5/8	12 1/8	4 11/16	2 3/4	1 5/16	1	1/4	1/4	1/4	1/8	6
1 3/4	12 3/4	5	2 3/4	1 5/16	1/16	1/4	1/4	1/4	1/8	6
1 7/8	13 7/16	5 5/16	2 13/16	1 1/2	1/8	1/8	1/4	1/4	1/8	6
2	14 1/8	5 5/8	2 7/8	1 1/2	1/4	1/8	1/4	1/4	1/8	6
2 1/8	14 9/16	5 13/16	2 15/16	1 1/2	1/16	1/16	1/4	1/4	1/8	6
2 1/4	14 15/16	6	2 15/16	1 7/16	1/16	1/2	1/2	1/2	1/8	6
2 3/8	15 3/8	6 3/16	3	1 1/2	1/2	1/2	1/2	1/2	1/8	6
2 1/2	15 13/16	6 3/8	3 1/16	1 9/16	1/16	1/2	1/2	1/2	1/8	6
2 5/8	16 1/4	6 9/16	3 1/8	1 1/2	1/16	5/8	1/2	1/2	1/8	6
2 3/4	16 5/8	6 3/4	3 1/8	1 1/2	1/4	1/8	1/4	1/4	1/8	6
2 7/8	17 1/16	6 15/16	3 3/16	1 1/2	13/16	1/16	1/4	1/4	1/8	6
3	17 1/2	7 1/8	7 1/8	1 1/2	1/8	1/4	1/4	1/4	1/8	6
3 1/4	18 5/16	7 1/2	7 1/2	3 7/8	2 3/4	2 1/2	1/16	2 1/2	2 1/2	6
3 1/2	19 3/16	7 7/8	3 7/8	2 3/4	2 1/2	1/16	1/16	2 1/2	2 1/2	6
3 3/4	20	8 1/4	8 1/4	3 1/2	2 3/4	2 7/16	2	2	2	6
4	20 7/8	8 5/8	8 5/8	3 5/8	2 3/4	2 5/8	16	2 5/8	2 5/8	6

No. 67, Supplement to MACHINERY, March, 1907.